

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. beneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### MUIR-TORRE-LIKE SYNDROME IN Fhit DEFICIENT MICE

and for which a patent application:

is attached hereto

was filed in the United States on April 11, 2001 as Application No. 09/832,424 (for declaration not accompanying application)

with amendment(s) filed on (fapplicable)

uss filed as PCT international Application No. on and was amended under PCT Article 19 on (gapplicable)

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations,

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

EARLIEST FOREIGN APPLICA	ATION(S), IF ANY, FILED PRIO	R TO THE FILING DATE (	OF THE APPLICATION
APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
			YES - NO -
			YES - NO -
			YES - NO -

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

PROVISIONAL APPLICATION NUMBER	FILING DATE
60/196,534	April 11, 2000

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

NON-PROVISIONAL		STATUS			
APPLICATION SERIAL NO.	FILING DATE	PATENTED	PENDING	ABANDONED	

NY2 - 1189314.1 (1)

<sup>\*</sup> for use only when the application is assigned to a company, partnership or other organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

	FULL NAME OF INVENTOR	LAST NAME Croce	FIRST NAME Carlo	MIDDLE NAME M.
2 0 1	RESIDENCE & CITIZENSHIP	стту Philadelphia	STATE OR FOREIGN COUNTRY Pennsylvania	COUNTRY OF CITIZENSHIP United States
	POST OFFICE ADDRESS	STREET 1829 Delancy Street	спү Philadelphia	Pennsylvania ZIP CODE 19103
		SIGNATURE OF DIVENTOR (VI		DATE
		mill		12/10/2007
	FULL NAME OF INVENTOR	LAST NAME Huebner	FIRST NAME Frances	MIDDLE NAME Kay
0 2	RESIDENCE & CITIZENSHIP	сттү Philadelphia	state or foreign country Pennsylvania	COUNTRY OF CITIZENSHIP United States
	POST OFFICE ADDRESS	STREET 1829 Delancy Street	стт Philadelphia	STATE OR COUNTRY ZIP CODE Pennsylvania 19103
		SIGNATURE OF INVENTOR 2027	m	12/7/01



Express Mail No.: <u>EL 477 033 712 US</u>

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Croce and Huebner

Application No.: 09/832,424 Group Art Unit: 1645

Filed: April 11, 2001 Examiner: To be assigned

For: Muir-Torre-Like Syndrome in FHIT Attorney Docket No.: 8666-009

DEFICIENT MICE

## REQUEST UNDER 37 C.F.R. §1.27(a) TO ESTABLISH SMALL ENTITY STATUS

Assistant Commissioner for Patents Box Missing Parts Washington, D.C. 20231

Sir:

It is respectfully requested that the above-identified patent application be accorded Small Entity Status in view of the Verified Statement Claiming Small Entity Status form (hereinafter the "Verified Statement") which is submitted herewith. The Verified Statement has been executed by Alan B. Kelly, Counsel for Thomas Jefferson University on December 10, 2001, and declares Thomas Jefferson University, the sole assignee of the above-dentified application, qualifies as a small business concern under 37 C.F.R. § 1.27(a)(3).

Respectfully submitted,

Date: \_\_ January 10, 2002

Adriane M. Antler (Reg. N

By:

muna alushan

Muna Abu-Shaar Limited Recognition Under 37 C.F.R. § 10.9(b) Copy of Certificate Enclosed

PENNIE & EDMONDS LLP 1155 Avenue of the Americas New York, New York 10036-2711 (212) 790-9090

**Enclosures** 

DEMAND Dication of: Croce et al.

Patent of:

Group Art Unit: 1645

□ Patent No.:

Examiner: To be assigned

□ Issued:

For:

MUIR-TORRE-LIKE SYNDROME IN FHIT

Attorney Docket No.: 8666-009

DEFICIENT MICE

# VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS [37 CFR 1.27(a)(3)] - Nonprofit Organization

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

I hereby declare that I am an official empowered to act on behalf of the nonprofit organization identified below:

Name of organization	Thomas Jefferson University	
Address of organization	1020 Walnut Street	
	Philadelphia, Pennsylvania 19107	•
		•

Type of organization

- ☑ University or other institution of higher education
- □ Tax exempt under Internal Revenue Service Code (26 USC 501(a) and 501(c)(3))
- □ Nonprofit scientific or educational under statute of state of the United States of America

(Name of state

(Citation of statute\_\_\_\_\_

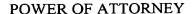
- □ Would qualify as tax exempt under Internal Revenue Service Code (26 USC 501(a) and 501(c)(3)) if located in the United States of America.

I hereby declare that the nonprofit organization identified above qualifies as a nonprofit organization as defined in 37 CFR 1.27(a)(3) for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code with regard to the invention entitled MUIR-TORRE-LIKE SYNDROME IN FHIT DEFICIENT MICE by inventors Carlo M. Croce and Frances K. Huebner described in

- □ the specification filed herewith
- application no. 09/832,424 filed April 11, 2001
- □ patent no. issued

If the rights held by the above identified nonprofit organization are not exclusive, each individual, concern or organization having rights to the invention is listed below and no rights to the invention are held by any person, other than the inventor, who could not qualify as an independent inventor under 37 C.F.R. § 1.27(a)(1) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 C.F.R. § 1.27(a)(2), or a nonprofit organization under 37 C.F.R. § 1.27(a)(3).

FULL NAME		
ADDRESS		
□ INDIVIDUAL □ SMAL	L BUSINESS CONCERN D NO	ONPROFIT ORGANIZATION
FULL NAME		
ADDRESS		
□ INDIVIDUAL □ SMAL	L BUSINESS CONCERN D NO	NPROFIT ORGANIZATION
ADDDECC		
□ INDIVIDUAL □ SMA ORGANIZATION	LL BUSINESS CONCERN	NONPROFIT
status resulting in loss of er of paying, the earliest of the	file, in this application or patent, at the status per issue fee or any maintenance for longer appropriate. [37 C.F.R.	orior to paying, or at the time see due after the date on which
(b) pays fees as a small enti- establishing status as a sma	attempt to fraudulently (a) estabity or (2) improperly and with in ll entity or (b) paying fees as a sed or attempted on the Patent a	tent to deceive (a) mall entity shall be
Send correspondence to:	PENNIE & EDMONDS LLP 1155 Avenue of the Americas New York, N.Y. 10036-2711	Direct Telephone calls to: PENNIE & EDMONDS LLP (212) 790-9090
Name of person signing	Alan B. Kelly, Esq.	
Title of person other than o	wner University Counsel	
Address of person signing_		
	Pennsylvania, Penns	ylvania 19107
Signature	//	Date /2/10/01



NOTION OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Croce et al.

Application No.: 09/832,424 Group Art Unit: 1645

Filed: April 11, 2001 Examiner: To Be Assigned

For: Muir-Torre-Like Syndrome in Fhit Attorney Docket No.: 8666-009

DEFICIENT MICE

# POWER OF ATTORNEY BY ASSIGNEE AND EXCLUSION OF INVENTOR(S) UNDER 37 C.F.R. 3.71

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The undersigned assignee of the entire interest in the above-identified subject application hereby appoints: Berj A. Terzian (Reg. No. 20060), David Weild, III (Reg. No. 21094), Jonathan A. Marshall (Reg. No. 24614), Barry D. Rein (Reg. No. 22411), Stanton T. Lawrence, III (Reg. No. 25736), Charles E. McKenney (Reg. No. 22795), Philip T. Shannon (Reg. No. 24278), Francis E. Morris (Reg. No. 24615), Charles E. Miller (Reg. No. 24576), Gidon D. Stern (Reg. No. 27469), John J. Lauter, Jr. (Reg. No. 27814), Brian M. Poissant (Reg. No. 28462), Brian D. Coggio (Reg. No. 27624), Rory J. Radding (Reg. No. 28749), Stephen J. Harbulak (Reg. No. 29166), Donald J. Goodell (Reg. No. 19766), Thomas E. Friebel (Reg. No. 29258), Laura A. Coruzzi (Reg. No. 30742), Jennifer Gordon (Reg. No. 30753), Geraldine F. Baldwin (Reg. No. 31232), Victor N. Balancia (Reg. No. 31231), Samuel B. Abrams (Reg. No. 30605), Steven I. Wallach (Reg. No. 35402), Marcia H. Sundeen (Reg. No. 30893), Paul J. Zegger (Reg. No. 33821), Edmond R. Bannon (Reg. No. 32110), Bruce J. Barker (Reg. No. 33291), Adriane M. Antler (Reg. No. 32605), Thomas G. Rowan (Reg. No. 34419), James G. Markey (Reg. No. 31636), Thomas D. Kohler (Reg. No. 32797), Scott D. Stimpson (Reg. No. 33607), Gary S. Williams (Reg. No. 31066), Ann L. Gisolfi (Reg. No. 31956), Todd A. Wagner (Reg. No. 35399), Scott B. Familant (Reg. No. 35514), Kelly D. Talcott (Reg. No. 39582), Francis D. Cerrito (Reg. No. 38100), Anthony M. Insogna (Reg. No. 35203), Brian M. Rothery (Reg. No. 35340), Brian D. Siff (Reg. No. 35679), Alan Tenenbaum (Reg. No. 34939), Michael J. Lyons (Reg. No. 37386), Garland T. Stephens (Reg. No. 37242), William

### POWER OF ATTORNEY

J. Sipio (Reg. No. 34514), Nikolaos C. George (Reg. No. 39201), Stephen S. Rabinowitz (Reg. No. 40286), Ognjan V. Shentov (Reg. No. 38051), and Kenneth L. Stein (Reg. No. 38704), all of Pennie & Edmonds LLP, whose addresses are 1155 Avenue of the Americas, New York, New York 10036, 1667 K Street N.W., Washington, DC 20006 and 3300 Hillview Avenue, Palo Alto, CA 94304, all of Pennie & Edmonds LLP (PTO Customer No. 20583), as its attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventors and their attorney(s) in accordance with the provisions of 37 C.F.R. 3.71, provided that, if any one of these attorneys ceases being affiliated with the law firm of Pennie & Edmonds LLP as partner, counsel, or employee, then the appointment of that attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

An assignment of the entire interest in the above-identified subject application:

was recorded on \_\_\_\_\_ at reel/frame \_/\_\_\_\_.

[]

[x]	is submitted herewith for recording. A copy of the executed Assignment is attached hereto as Exhibit A.
Please	direct all correspondence for this application to customer no. 20583.
ASSIGNEE: Signature: Typed Name Position/Title Address:	
Date:	12/10/01





#### ASSIGNMENT

WHEREAS, WE, Carlo M. Croce and Frances K. Huebner, ASSIGNORS, citizens of the United States, residing at 1829 Delancy Street, Philadelphia, Pennsylvania 19103, are the inventors of the invention in MUIR-TORRE-LIKE SYNDROME IN FHIT DEFICIENT MICE for which we have executed an application for a Patent of the United States

	which is executed on		even date herewith or		0
683	which is identified by Po	nni	e & Edmonds up docket	n	o 8666-009

which was filed on April 11, 2001, Application No. 09/832,424

and WHEREAS, THOMAS JEFFERSON UNIVERSITY, a corporation of Pennsylvania having a place of business at 1020 Walnut Street, Philadelphia, Pennsylvania 19107, ASSIGNEE is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date DECIO, ZOOT , 2001 CARLO M. CROCE	L.S
State of PENNSY/Vonlin  County of Phi/n.  SS.:	
County of Phila. SS.:	
	ary Public
personally appeared CARLO M. CROCE, personally known to me on the basis of satisfactory evidence to be the	person(s
whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the	e same ii
his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the end of the instrument of the person of	ntity upor
behalf of which the person(s) acted, executed the instrument.	

WITIVESS my hand and official seal

Notarial Seal
Janyce Lingo, Notary Public
City of Philadelphia, Philadelphia County
My Commission Expires May 2, 2005

Date, 7,501,2001	FRANCES K. HUEBNER	L.S.
State of A		•
State of Sha ) SS.: County of Sha ) SS.:		
On /2/7/01, 2001, 1 personally appeared FRANCES K. HUER person(s) whose name(s) is subscribed to the	before me, <u>BNER</u> , personally known to me on the basis of satisfies within instrument and acknowledged to me that he did that by his/her/their signature(s) on the instrument the sted the instrument.	/she/they executed the same
	seal	
WITNESS my hand and official so		